

Substitute for form 1449A/PTO			<div>Complete if Known</div>		
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>			Application Number	Not Yet Assigned	10/669,925
			Filing Date	September 24, 2003	
			First Named Inventor	William Hildebrand	
			Group Art Unit	Not Yet Assigned	644
			Examiner Name	Not Yet Assigned	Marianne Dibrino
			Attorney Docket Number	6680.055	
Sheet	1	of	2		

[illegible][illegible]

Examiner Signature	/Marianne Dibrino/	Date Considered	03/06/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/669,925
		Filing Date	09/24/2003
		First Named Inventor	William H. Hildebrand
		Group Art Unit	184 1644
		Examiner Name	Not Yet Assigned Marianne Dibrino/
		Attorney Docket Number	6680.055
Sheet	1	of	1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MD	AA	"MOLECULAR CLONING A LABORATORY MANUAL", Maniatis et al., Selected Text "Synthesis and Cloning of DNA" Volume 1, pp.211-246, Cold Harbor Spring Laboratory (1982).	
MD	AB	"IN VITRO PEPTIDE BINDING TO SOLUBLE EMPTY CLASS I MAJOR HISTOCOMPATIBILITY COMPLEX MOLECULES ISOLATED FROM TRANSFECTED DROSOPHILA MELANOGASTER CELLS", Matsumura et al., The Journal Of Biological Chemistry, Vol. 267, ISS Nov. 25:23589-23595 (1992).	
MD	AC	"A SOLUBLE DIVALENT CLASS I MAJOR HISTOCOMPATIBILITY COMPLEX MOLECULE INHIBITS ALOREACTIVE T CELLS AT NONMOLAR CONCENTRATIONS", Dal Porto et al., Proc. Natl. Acad. Sci. USA, 90:6671-6675 (1993).	
MD	AD	"TARGETED AMPLIFICATION OF ALTERNATIVELY SPLICED TRANSCRIPTS OF MAJOR HISTOCOMPATIBILITY COMPLEX CLASS I HEAVY CHAIN", Yang et al., Journal of Immunological Methods, 175:265-270 (1994). 665-270	
MD	AE	"PREDICTION OF WELL-CONSERVED HIV-1 LIGANDS USING A MATRIX-BASED ALGORITHM, EPIMATRIX", Schafer et al., Vaccine, 16(19):1880-1884 (1998).	
MD	AF	"UNISYN STRIVES FOR FLEXIBILITY AND SCALE", Prompt, Membrane and Separation Technology News, ISSN 0737-8483, March 1, 1998.	

Examiner Signature	/Marianne Dibrino/	Date Considered	03/06/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Third Supplemental IDS)

(use as many sheets as necessary)

Complete if Known	
Application Number	10/669,925
Filing Date	09/24/2003
First Named Inventor	William H. Hildebrand et al.
Group Art Unit	1644 (Conf. No. 4622)
Examiner Name	/Marianne Dibrino/ R.B. Schwadron
Attorney Docket Number	6680.055

U. S. PATENT DOCUMENTS

EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MD	AA	5830995		Shoyab et al.	11/03/1998	
MD	AB	6232445		Rhode et al.	05/2001	

FOREIGN PATENT DOCUMENTS

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		Office 3	Number 4	Kind Code ⁵ (If known)				

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M. Dibrino

310607

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10/669,925

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EXAM INIT.	PATENT DOCUMENTS	
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
MD	"GENERIC LIPOSOME REAGENT FOR IMMUNOASSAYS", Plant et al., Analytical Biochemistry, Vol. 176, Issue 2, pages 420-426 (1989).	
MD	"DISSOCIATION OF THE PEPTIDE-MHC CLASS I COMPLEX LIMITS THE BINDING RATE OF EXOGENOUS PEPTIDE", Ojcius et al., Journal of Immunology, vol. 151, no. 11, pages 6020-6026 (1993).	
MD	"DISSOCIATION OF THE PEPTIDE/MHC CLASS I COMPLEX: pH DEPENDENCE AND EFFECT OF ENDOGENOUS PEPTIDES ON THE ACTIVATION ENERGY, Ojcius et al., Biochemical and Biophysical Research Communications, vol. 197, no. 3, pages 1216-1222 (1993).	
MD	"ROLE OF HLA-A MOTIFS IN IDENTIFICATION OF POTENTIAL CTL EPITOPES. INHUMAN PAPILLOMAVIRUS TYPE 16 E6 AND E7 PROTEINS", Kast et al., Journal of Immunology, vol. 152, no. 8, pages 3904-3912 (1994).	
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MD	"A NEW MURINE LYMPHOCYTOTOXIC MONOCLONAL ANTIBODY RECOGNIZING HLA-A2, -A28 AND -A9", Mizuno et al., Tissue Antigens, 48:224-227 (1996).	
MD	"THE USE OF MAGNETIC BEADS COATED WITH SOLUBLE HLA CLASS I OR CLASS II PROTEINS IN ANTIBODY SCREENING AND FOR SPECIFICITY DETERMINATION OF DONOR-REACTIVE ANTIBODIES", Sumitran-Karuppan et al., Transplantation, 61(10):1539-1546 (1996).	
MD	"ANTIBODY SCREENING BY ENZYME-LINKED IMMUNOSORBENT ASSAY USING POOLED SOLUBLE HLA IN RENAL TRANSPLANT CANDIDATES", Zaer et al., Transplantation, 63(1):48-51 (1997).	
MD	"IN VITRO INDUCTION OF SPECIFIC CYTOTOXIC T LYMPHOCYTES USING RECOMBINANT SINGLE-CHAIN MHC CLASS I/PEPTIDE COMPLEXES", Lone et al., Journal of Immunotherapy, 21(4):283-294 (1998).	
Non Patent Documents: ¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.		
Examiner Signature: /Marianne Dibrino/		Date Considered: 03/06/2007
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